

05-16-05

2FW4

## UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION No.: 10/718,909

APPLICANT: Roger A. Hala, et al.

TC/A.U.: 2863

FILED: November 20, 2003

EXAMINER: Vo, Hien Xuan

FOR: Impulse Monitoring System:  
Apparatus and MethodDOCKET No.: 23121-PA  
CONFIRMATION No.: 2384To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97(d)**

The patent listed on the appended PTO/SB/08 form reflects the state of the art of which applicant is currently aware. This reference is included to fulfill the applicant's duty to disclose prior art. It is stipulated, however, that this reference does not teach singly, nor render obvious when combined, the nexus of this invention as disclosed and as particularly claimed.

**IDENTIFICATION OF TIME OF FILING THE**  
**ACCOMPANYING INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed on or before payment of the issue fee and is accompanied by a statement specified under 37 CFR §1.97(e) and the fee set forth in 37 CFR §1.17(p)

**CERTIFICATION UNDER 37 CFR §1.97(e)(1)**

I, Dennis A. DeBoo, certify that the single item of information contained in the information disclosure statement submitted herewith was first cited in a communication from a

05/17/2005 EFLORES 00000014 10718909

01 FC:1806

180.00 OP

[Information Disclosure Statement]

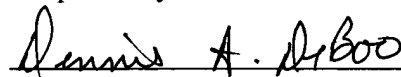
foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

**FEE**

Accompanying this transmittal is the fee set forth in 37 CFR §1.17(p) for submission of information disclosure statement under Section 1.97(d). The fee due (and included herewith) is \$180.

Dated: May 14, 2005

Respectfully Submitted:



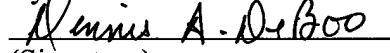
Dennis A. DeBoo

Telephone: (916) 419-5498

Registration No.: 42,471

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail, Post Office to Addressee" service Under 37 C.F.R. §1.10, mailing label #ED624151531US, with sufficient postage, in an envelope addressed to: Mail Stop Amendment; Commissioner for Patents; P.O. Box 1450 Alexandria, VA 22313-1450; on May 14, 2005

By: Dennis A. DeBoo

  
(Signature)

Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet

1

Q

1

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	14	FR 2,767,253	02-19-1999	Duris Gerard		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*



UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION No.: 10/718,909

APPLICANT: Roger A. Hala, et al.

FILED: November 20, 2003

FOR: Impulse Monitoring System:  
Apparatus and Method

TC/A.U.: 2863

EXAMINER: Vo, Hien Xuan

DOCKET No.: 23121-PA  
CONFIRMATION No.: 2384

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT**

It is believed that all fees due with respect to the filing of the appended information disclosure statement are included herewith. However, should any additional fees be due with respect to this filing, such fees should be charged to deposit account 50-0939, docket number 23121-pa

Dated: May 14, 2005

Respectfully Submitted:

Dennis A. DeBoo  
Dennis A. DeBoo  
Telephone: (916) 419-5498  
Registration No.: 42,471

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail, Post Office to Addressee" service Under 37 C.F.R. §1.10, mailing label #ED624151531US, with sufficient postage, in an envelope addressed to: Mail Stop Amendment; Commissioner for Patents; P.O. Box 1450 Alexandria, VA 22313-1450; on May 14, 2005

By Dennis A. DeBoo  
Dennis A. DeBoo  
(Signature)



**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.10**

**Applicant:** Roger A. Hala, et al.

**Application No.:** 10/718,909

**Filed:** November 20, 2003

**For:** Impulse Monitoring System: Apparatus and Method

**Paper:**

1. A Transmittal of Information Disclosure Statement under 37 C.F.R. §1.97(d);
2. A Form PTO/SB/08A (**including prior art copy**);
3. An Authorization to Charge Deposit Account (original and one copy)
4. A check in the amount of \$180.00 all of which is to cover the fee set forth in 37 CFR §1.17(p) for submission of information disclosure statement under Section 1.97(d), and
5. A return receipt card.

I hereby certify that the above identified correspondence, which is attached, is being deposited with the United States Postal Express Mail, Post Office to Addressee, mailing label #ED624151531US, with sufficient postage, in an envelope addressed to:

Mail Stop Amendment  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

on May 14, 2005.

Dennis A. DeBoo

Dennis A. DeBoo  
(Signature)

May 14, 2005  
(Date of Signature)